

CLAIMS

Sub A10

1. A viewing device including:
at least one sensor for sensing coded data on or in a substrate and for generating
first data;
a transmitter for transmitting, to a computer system, said first data or second
data at least partially based on the first data;
a receiver for receiving, from the computer system, at least display data
associated with an identity derived from the first data;
10 at least one display device for outputting visual information based at least
partially on said display data, and
a printer mechanism for printing on the substrate.
2. A viewing device according to claim 1 wherein the visual output corresponds to
a human discernable interface on the substrate.
- 15 3. A viewing device according to claim 1 further including a user interface and
control means operable to cause the printer mechanism to print markings on the substrate
based at least partially on user input and/or the display data.
4. A viewing device according to claim 3 wherein the user interface includes a
touch sensitive overlay.
- 20 5. A viewing device according to claim 5 wherein the printer mechanism prints
markings on the substrate as a user interacts with the touch screen overlay.
6. A viewing device according to claim 5 wherein the printer mechanism prints
markings on the substrate after a user has completed interaction with the touch sensitive
overlay.
- 25 7. A viewing device according to claim 6 wherein user input to the touch screen
overlay is uploaded to the computer system and the computer system downloads data
based on the uploaded data for printing on the substrate.

Sub A11

Add A12

Odd C1